

CSWC Operational Period Summary
0600 July 23 2014 to 1800 July 23 2014

Save Our
WATER



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

Bully Incident, Vegetation Fire, Shasta County (Final)

Old Bully Choop Road, Community of Igo, Shasta County

Per CAL FIRE, Cal OES Duty Officers, and ICS-209 as of 07/23/14 at 1721 hours:

- SRA
- 12,661 acres, 95% contained (No Change)
- No likely threat

Deployments:

- The remaining two Public Safety Communication (PSC) technicians have been demobilized off of the Bully Fire as of 1100 today.

Significant Weather

- **Excessive Heat Warning** remains in effect until 2000 hours Thursday for portions of Imperial and Riverside Counties.
- Week Ahead Weather is attached.

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought
- Drought Summary Updated

PROCLIMATIONS:

- A Proclamation from Sierra County has been received requesting Gubernatorial and Presidential concurrence and an immediate funding for planning effort at the Federal and State level to reduce fire fuels.

SITUATION SUMMARY

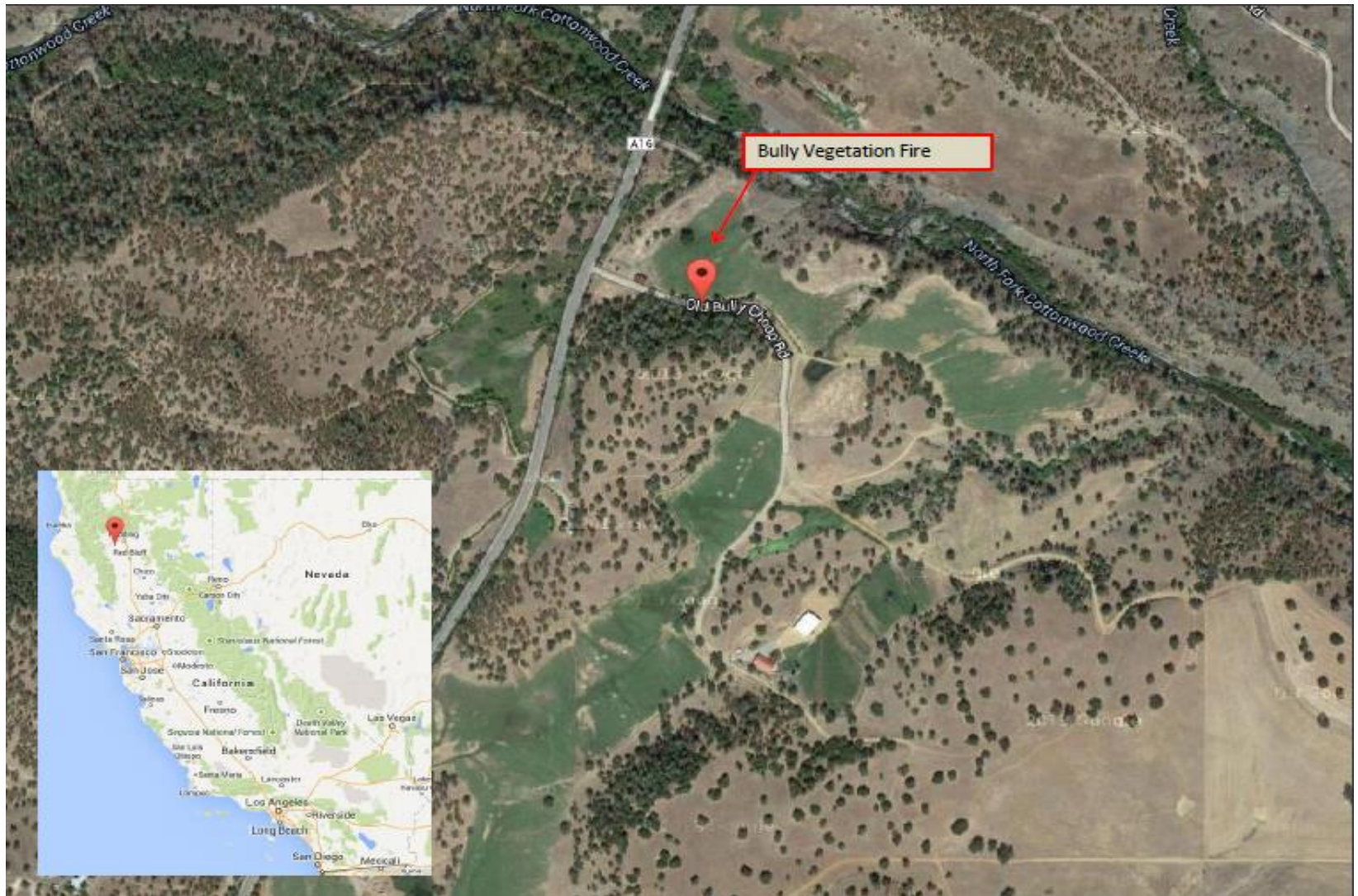
Natural Gas Leak Dinuba, Tulare County (New)

- At approximately 1313 hours on July 23, 2014 a third party contractor damaged a 4" gas main resulting in the release of an unknown amount of natural gas into the atmosphere. 52 houses, an apartment complex, and 8 businesses are evacuated, containment is in progress. Tulare County OES has set-up an evacuation center at the Dinuba Recreation Department at 1390 Elizabeth Street in Dinuba. It is anticipated a minimum of five (5) hours until the release is stopped. Red Cross is en route due to Tulare County is anticipating the center becoming an overnight shelter. California State Warning Center has made required notifications to include CDPH, EMSA and Cal OES Duty Officers.



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FIRE ACTIVITY



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WEATHER

Week Ahead Weather Highlights

Thursday

- Excessive heat (desert areas)

Friday-Sunday

- Above normal temps (mainly deserts)
- Increasing chance of thunderstorms (Southern California deserts/mountains and Sierra crest)

Monday-Wednesday

- Slight chance of thunderstorms (mainly Sierra crest)

***** See attached Cal OES Weekly Weather Threat Briefing*****

California OES Impact Threat Matrix

July 24, 2014 – July 30, 2014

DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather							
Winds							
Extreme Cold							
Snow							
Heavy Rain/ Flash Flooding							
River Flooding							
Severe Weather							
Heat	Deserts	Inland	Inland	Inland			
Tropical							

	High Threat
	Moderate Threat
	Slight Threat
	No Discernible Threat



WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA:

The southern edge of a Pacific Northwest low pressure trough will be moving across our northern areas today with some light rain, mostly in the far northwest this morning. The chance of afternoon and evening thunderstorms is low today. A very small chance of some over Siskiyou and Modoc County mountains otherwise no thunderstorms are expected across the northern California. However, moderately strong, gusty southwest to west winds with gusts mostly 25-35 mph will develop this afternoon in the eastern areas and through the Delta. Afternoon humidity is expected to become less than 18% in the eastern windy areas as well. Over the next few days high pressure will expand northward across California out of the desert southwest to bring a strong warming and drying trend to the region. Afternoon temperatures will be fairly seasonable Friday through the weekend with the warmest inland valley areas 100-105. Relatively light northerly winds will prevail after today into this weekend. More monsoon moisture may arrive Sunday into early next week as the flow over the region becomes more southerly. This would bring back a chance of isolated afternoon and evening mountain thunderstorms, most likely around Lake Tahoe southward. The marine layer is quite deep this morning and has moved well inland off the coast, but it will become thinner as the high pressure becomes stronger over the region. Some coastal areas are still likely to see overnight and morning low clouds or patchy fog.



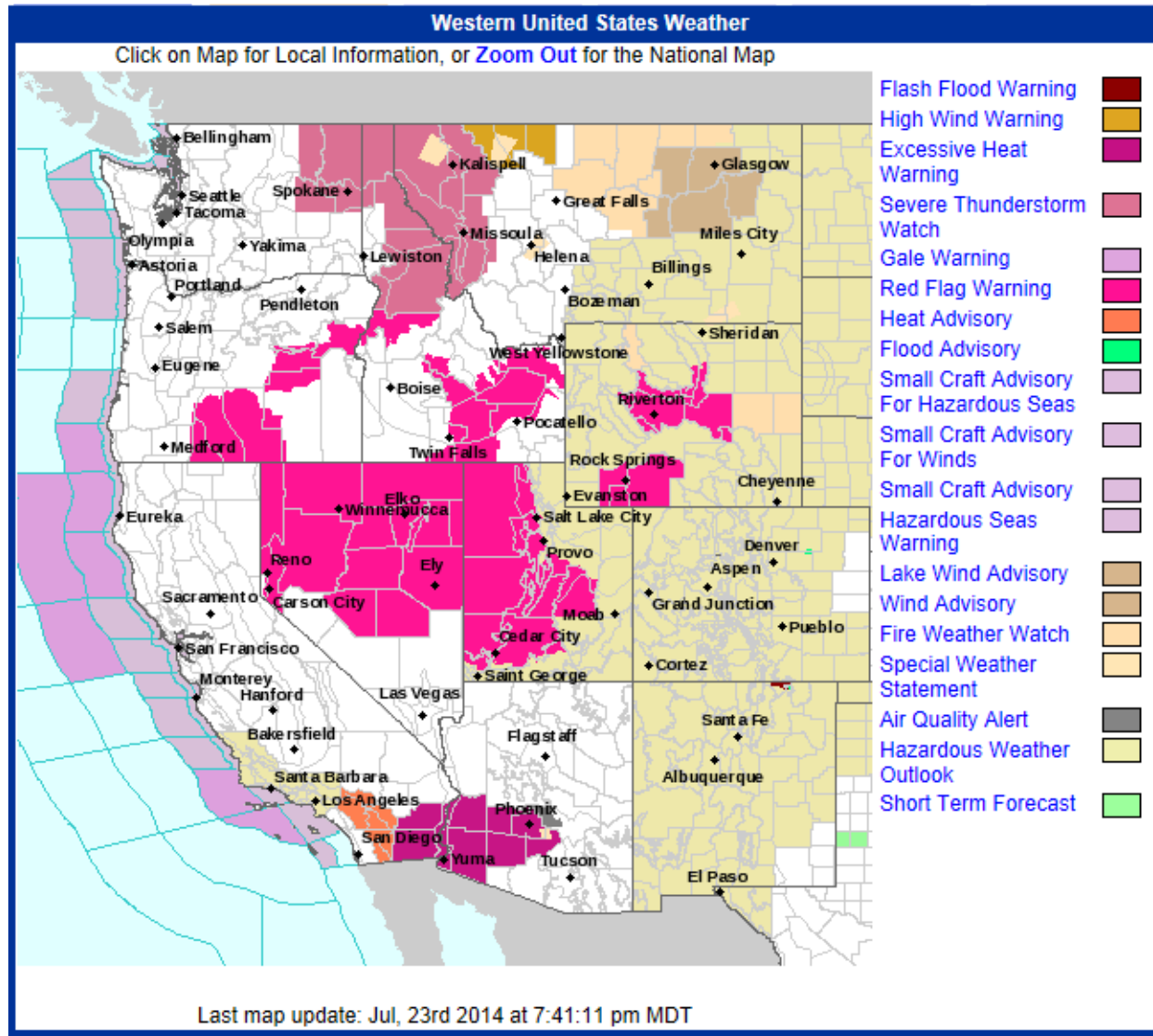
WEATHER

WEATHER SYNOPSIS BY REGION:

SOUTHERN CALIFORNIA:

A large ridge of high pressure centered over Colorado will gradually expand westward later this week, which will result in hot temperatures across the entire area. Expect high temperatures to leap upwards 5-8 degrees today with afternoon readings reaching 100 in some of the warmest inland valleys and lower foothills. The mountains below 7,000 feet will be well into the 80s with temperatures close to 120 in the low deserts. Thursday may be the warmest day of the week across southern California and some inland valley locations may reach over 105 before some very minor cooling occurs due to stronger onshore flow Friday into the weekend. Some local north wind gusts to 25 mph along with poor relative humidity recovery may be possible late tonight into Thursday morning in Santa Barbara County. Friday into the weekend, some monsoonal moisture may reach the southern part of the state, resulting in isolated showers and thunderstorms. Some cumulus buildups and one or two thunderstorms may be possible Friday afternoon in the Cleveland National Forest. Saturday, isolated storms may be possible a little further northward in the San Bernardino National Forest and the deserts south of I-15. By Sunday and Monday, isolated storms may spread into the Sierra's. The chance of thunderstorms may end in southern California by Monday, but isolated thunderstorms may continue near the Sierra Crest on a daily basis next week. Temperatures look to remain above normal through the end of the month. Relative humidity minimums should remain in the teens over many areas, but a few mid slope areas may see readings drop into the 8-10% range for 4-6 hours each afternoon through the period.

STATE WEATHER MAP



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FIRE ACTIVITY



Preparedness Levels:

National Preparedness Level 3

Northern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center:

<http://www.cnrfc.noaa.gov/>

CAL OES ACTIVATIONS

Cal EOC Incident – 2014 Drought

- The SOC is activated at Level 2 in support of the Drought State of Emergency from 0800-1700 hours daily.
- The Inland REOC is activated at Level 2 from 0800-1700 Monday through Friday or as needed.
- The Southern REOC is activated at Level 1.
- The Santa Barbara County OA EOC is activated at Level 2 to be handled by the duty officer for the purpose of monitoring activities and gaining situational awareness. The operational period is Monday – Friday, 0800-1700 hours.

Situational Summary

On January 17, 2014 Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for drought conditions. The State Operation Center (SOC) is activated to implement objectives in support of the Governor's priorities. The lack of winter rain and snowfall has resulted in extremely dry conditions in many parts of the State. Reservoir levels are down significantly from where they should be on average for this time of year. If conditions continue severe impacts to municipal water supplies, agriculture (plants and livestock) and firefighting capabilities are likely in store for the State over the next few months. Negative economic impacts will also result.

The drought could result in severe impacts to the municipal water supplies, wells, agriculture (plants and livestock) and firefighting capabilities for several months. The SOC continues to be activated to monitor the situation statewide, and support regional and local operational areas.

- On 7/15/14 the State Water Board passed new regulation to reduce out door urban water use. The regulation makes an exception for health and safety circumstances. Local agencies can ask courts to fine water users up to \$500.00 a day and the SWRCB can fine water agencies up to \$10,000.00 per day. SWRCB will update FAQ's this week.
- State Water Resources Control Board drought and water rights frequently asked questions. [Here](#)
- **Current Reservoir Levels continue to decline. Pine Flat had a 4% decrease from last week.** Levels as of July 22: Don Pedro 46%; Exchequer 22%; Folsom Lake 43%; Lake Oroville 37%; Millerton Lake 55%; New Melones 27%; Pine Flat 19%; San Luis 25%; Lake Shasta 36%; Trinity Lake 38%; Pyramid Lake 92%; and Castaic Lake 46%.

Situational Summary

- On July 15, 2014, CDFA in partnership with U.C. Davis Center for Watershed Sciences released a study titled Economic Analysis of the 2014 Drought for California Agriculture. The study indicates the drought in California is the third most severe on record and is responsible for the greatest water loss ever seen for the state's agriculture, and river water for Central Valley farms has been reduced by roughly one-third, according. Direct costs to agriculture total about \$1.5 billion (which include revenue losses of \$1 billion and \$0.5 billion in additional pumping costs). This net revenue loss is about 3% of the state's total agricultural value
- Save our Water. Find easy tips both [indoors](#) and [outdoors](#) and start saving water every day. Tour the California Urban Water Conservation Council's interactive [H2ouse](#) to learn more ways to save water indoors and outdoors! <http://www.saveourh2o.org/tips>
- The 2014 Governor Drought Task Force continues to meet regularly to take actions that conserve water and coordinate state response to the drought.
- Cal OES continues to gather drought-related costs from state agencies and local governments.

Drought Declarations/Resolutions/Proclamations:

County Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations			
Inland Region			
County	Date Signed	Request	Reaffirmation Received
Glenn	1/30/2014; 4/16/2014	State and Federal relief	3/10/2014
Kern	1/14/2014	Gubernatorial and Presidential	6/27/2014
Kings	1/14/2014	State and Federal assistance	7/14/2014
Madera	1/28/2014	No specific request	7/21/2014
Mariposa	5/13/2014	State and Federal assistance	7/8/2014
Merced	3/6/2014	No specific request	6/27/2014
Modoc	3/5/2014	No specific request	5/27/2014
San Joaquin	1/28/2014	No specific request	5/21/2014
Shasta	5/15/2014	No specific request	6/23/2014
Siskiyou	3/11/2014	Gubernatorial and Presidential	6/17/2014
Sutter	2/11/2014	Gubernatorial and Presidential	6/2/2014
Tulare	2/4/2014	CDAA and Federal assistance	7/15/2014
Tuolumne	2/4/2014	CDAA and Federal assistance	7/18/2014
Yuba	2/18/2014	Gubernatorial and Presidential	7/14/2014
Coastal Region			
County	Date Signed	Request	Reaffirmation Received
Humboldt	7/1/2014	No specific request	
Lake	3/6/2014	CDAA and Federal assistance	
Mendocino	1/7/2014	No specific request	
Sonoma	2/25/2014	CDAA and Federal assistance	
Southern Region			
County	Date Signed	Request	Reaffirmation Received
Inyo	1/28/2014	CDAA	
Santa Barbara	1/17/2014; 5/23/2014	No Specific request; CDAA	
San Luis Obispo	3/11/2014	CDAA and Federal assistance	



Declarations/Resolutions/Proclamations: (Cont.)

City / Tribe / Special District Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations		
City/Tribe/Special District		Request
Inland Region		
City of Live Oak, Sutter	5/12/2014	Declare Local Emergency State/Fed assistance
Placer County Water Agency Placer	2/6/2014	Local conservation and funding measures
Twain Harte Community Services Dist Tuolumne	1/29/2014	Enact District conservation measures
Tule River Tribe Tulare	1/30/2014	Enact Tribal emergency authorities
Lake Don Pedro CSD, Mariposa, Tuolumne	2/18/2014	Declare a Stage I Water Emergency
Lodi City, San Joaquin County	7/1/2014	Declare Local Emergency State/Fed assistance
Karuk Tribe Siskiyou, Humboldt	2/18/2014	Enact Tribal emergency authorities
Montague City, Siskiyou	4/14/2014	
Mountain House CSD, San Joaquin County	7/1/2014	Declaring Stage 1 Mandatory Water Conservation
Mariposa Public Utility District	2/4/2014	Enact District conservation measures
Nevada Irrigation District	5/13/2014	Adopting Stage II Drought Contingency Plan
Ripon City, San Joaquin County	7/1/2014	Mandatory Water Conservation
Tuolumne Utilities District	2/13/2014	Declare a Stage III Water Emergency
Yocha Dehe Wintun Nation, Yolo	3/25/2014	Enact Tribal emergency authorities
Cortina Rancheria Kletsel Dehe Band of Wintun Indians, Colusa County	7/7/2014	Declared drought emergency / instituting conservation measures.



Declarations/Resolutions/Proclamations: (Cont.)

City / Tribe / Special District Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations		
City/Tribe/Special District		Request
Coastal Region		
Hoop Valley Tribe Humboldt	1/20/2014	Enact Tribal emergency authorities
Yurok Tribe Del Norte, Humboldt	1/29/2014	Enact Tribal emergency authorities
City of Willits Mendocino	1/7/2014	Declare a Phase V Water Emergency
Brooktrails Township Community Svcs Dist, Mendocino	1/7/2014	
City of Calistoga Napa	2/4/2014	Declare a Stage II Water Emergency
City of St. Helena Napa	1/28/2014	Declare a Stage II Water Emergency
City of American Canyon Napa	2/4/2014	Declare a Stage I Water Emergency
City of Rio Dell, Humboldt	7/17/2014	Declare a Stage III Water Shortage Emergency
City of San Juan Bautista	5/15/2014	Declare a Water Shortage Emergency
Sherwood Valley Pomo Indian Tribe, Mendocino	3/21/2014	Enact Tribal emergency authorities
Southern Region		
Carpinteria Valley Water District	2/12/2014	Declare a Stage I Water Emergency
Meiners Oaks Water District	3/4/2014	Declare a Stage II Water Emergency
Montecito Water District, Santa Barbara	2/11/2014	Declare a Water Emergency w/Conserv. measures
Goleta Water District	3/25/2014	Declare a Stage I Water Emergency
City of Santa Barbara	5/21/2014	Declare Stage II Water Emergency



County Drought Task Force Meetings

Information as of 7/22/14

County Drought Task Force Upcoming Meetings		
Inland Region		
County	Previous Meetings	Upcoming Meetings
Butte	5/19/2014	11/1/2014
Kern	5/15/2014	TBD
Kings	7/18/2014	8/27/2014
Madera	6/18/2014	7/29/2014
Merced	7/10/2014	8/14/2014
Modoc	2/12/2014	TBD
Nevada	7/16/2014	TBD
Placer	3/12/2014	TBD
Plumas	7/7/2014	8/4/2014
Sacramento	7/17/2014	TBD
San Joaquin	7/16/2014	TBD
Siskiyou	5/22/2014	TBD
Stanislaus	6/19/2014	8/7/2014
Sutter	7/10/2014	8/14/2014
Tehama	5/19/2014	TBD
Tulare	7/14/2014	TBD
Tuolumne	7/17/2014	8/21/2014
Yolo	7/3/2014	8/7/2014
Coastal Region		
Hoop Valley Tribe	6/18/2014	TBD
Lake	7/17/2014	8/7/2014
Mendocino	7/17/2014	7/31/2014
Monterey	5/29/2014	7/30/2014
Napa	5/28/2014	TBD
San Mateo	7/17/2014	TBD
Southern Region		
Orange	6/25/2014	TBD
San Luis Obispo	6/18/2014	7/24/2014
Santa Barbara	6/25/2014	7/23/2014



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CAL OES MISSIONS

Ongoing Cal OES Missions

- **2014-LAW-2798**, El Dorado County is planning an in-county SAR exercise on 07/25/14 and 26 for their volunteers and have requested the assistance of the California National Guard (CNG) aviation assets to support the exercise. Elements of the exercise will include an orientation to the various CNG air assets (H72, H60 and CH47), hoist training, patient packaging for air evacuation and ground team insertion and extraction training.
- **2014-LAW-2481**, The 95th CST will provide area monitoring, secure communications, and WMD expertise for the NHRA Racing Event at Sonoma Raceway July 25-27, 2014. They will assist with advanced planning and be pre-positioned prior to the start of the event.
- **2014-LAW-2483**, The 95th CST will provide area monitoring, secure communications, and WMD expertise for the IRL Racing Event at Sonoma Raceway August 22-24, 2014. They will assist with advanced planning and be pre-positioned prior to the start of the event.

Cal OES Telecommunications Resources Deployed

San Luis Obispo County SO deploying Mobile Interoperability Gateway Unit -1(MIGU-1) for the County Fair which runs from July 16 thru the 27th to provide internet access and one phone line. In county deployment with no Cal OES personnel.





Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.